PERFORMANCE BOND (See instructions on reverse)

DATE BOND EXECUTED (Must be same or later than date o contract)

OMB No.: 9000-0045

Public reporting burden for this collection of information is estimated to average 25 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the FAR Secretariat (MVR), Federal Acquisition Policy Division, GSA, Washington,

February 12, 2014

DC 20405			-			
PRINCIPAL (Legal name and business address)	TYPE OF ORGAN	VIZATI(ON ("X" on	e)		
AMEC Environment & Infrastructure, Inc.						
751 Arbor Way, Suite 180	INDIVIDUA	ıL.		PARTNERSHIP		
Blue Bell, PA 19422-1951	Biograph Statistics St					
	JOINT VE	NTURE	図	CORPORATION		
	STATE OF INCO	RPORA	TION		•••	
	Nevada					
SURETY(IES) (Name(s) and business address(es)		PENA	L SUM C	OF BOND		
Zurich American Insurance Company	MILLION(S)	THOU	SAND(S)	HUNDRED(S)	CENTS	
1400 American Lane, Tower I, 18th Floor,	7	961		208	00	
Schaumburg, IL 60196-1056	CONTRACT DAT	E	CONTRAC	CONTRACT NO.		
	08/26/2011		FA8903-	-09-D-8572-0	002	

OBLIGATION:

We, the Principal and Surety(ies), are firmly bound to the United States of America (hereinafter called the Government) in the above penal sum. For payment of the penal sum, we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally. However, where the Sureties are corporations acting as co-sureties, we, the Sureties, bind ourselves in such sum "jointly and severally" as well as "severally" only for the purpose of allowing a joint action or actions against any or all of us. For all other purposes, each Surety binds itself, jointly and severally with the Principal roll the payment of the sum shown opposite the name of the Surety. If no limit of liability is indicated, the limit of liability is the full amount of the penal sum.

CONDITIONS:

The Principal has entered into the contract identified above.

THEREFORE:

The above obligation is void if the Principal -

- (a)(1) Performs and fulfills all the undertakings, covenants, terms, conditions, and agreements of the contract during the original term of the contract and any extensions thereof that are granted by the Government, with or without notice to the Surety(ies), and during the life of any guaranty required under the contract, and (2) performs and fulfills all the undertakings, covenants, terms conditions, and agreements of any and all duly authorized modifications of the contract that hereafter are made. Notice of those modifications to the Surety(ies) are waived.
- (b) Pays to the Government the full amount of the taxes imposed by the Government, if the said contract is subject to the Miller Act, (40 U.S.C. 270a-270e), which are collected, deducted, or withheld from wages paid by the Principal in carrying out the construction contract with respect to which this bond is furnished.

Previous edition not/usable

The Principal and Surety(ies) executed this performance bond and affixed their seals on the above date.

		PRINCIPAL	-		90 <u>9999</u> 9000000000000000000000000000000	
SIG	NATURE(S)	1. 2. (Seed)	(Seal)	3.	(Seal)	Corporate
Т	ME(S) & TTLE(S) Typed)	Robert J. Feighery Vice President		3.		Seal
-0007000	000000000000000000000000000000000000000	INDIVIDUAL SUR	TY(IES)			
SIG	INATURE(S)	1. (Seal)	2.			(Seal)
	ME(S) ped)	Σ.	2.			
20000000	000000000000000000000000000000000000000	CORPORATE SUR	ETY(IES)			
⋖	NAME & ADDRESS	Zurich American Insurance Company, 1400 American Lane, Tower L. 18th Floor, Schaumburg, IL	STATE OF I	NC. LIABILITY LIMIT \$7,961,208.00		
SURETY	SIGNATUREIS	" New Kayer	2.			Corporate Seal
S	NAME(S) & TITLE(S) (Typed)	Julia B. Taylor, Attorney-in-fact	2.			
AU	THORIZED FOR	LOCAL REPRODUCTION		STANDARI Prescribed by	D FORM 2	5 (REV. 5-96) CFR) 53.228(b)

000000000			000000000000000000000000000000000000000	C	ORPORATE SURE			00000000000000000000000000000000000000		000000000000000000000000000000000000000
co	NAME & ADDRESS	mangagana ana ana ana ana ana ana ana ana					ATE OF INC.	LIABILITY LIMIT \$		
SURETY	SIGNATURE(S)	1.				2.				Corporate Seal
ೱ	NAME(S) & TITLE(S) (Typed)	1,				2.				
ပ	NAME & ADDRESS	po gospananennannennannennannennannennande				STA	ATE OF INC.	LIABILITY LIMIT \$		
SURETY	SIGNATURE(S)	1.				2.				Corporate Seal
S	NAME(S) & TITLE(S) (Typed)	1.	onannessannessannessannessannessannessannessannessannessannessannessannessannessannessannessannessannessanness		00000000000000000000000000000000000000	2.				
	NAME & ADDRESS	general de la companya de la company					ATE OF INC.	LIABILITY LIMIT \$		
SURETY	SIGNATURE(S)	1.				2.				Corporate Seal
S	NAME(S) & TITLE(S) (Typed)	1.				2.				
w	NAME & ADDRESS					STA	ATE OF INC.	LIABILITY LIMIT		
SURETY	SIGNATURE(S)	1.				2.				Corporate Seal
3	NAME(S) & TITLE(S) (Typed)	1,				2.				
u.	NAME & ADDRESS	G0000000000000000000000000000000000000	odestatasisteetatasistatasistatasistatasistatasisteeta (STA	ATE OF INC.	LIABILITY LIMIT		000000000000000000000000000000000000000
SURETY	SIGNATURE(S)	1.				2.				Corporate Seal
S	NAME(S) & TITLE(S) (Typed)	1.				2.				
<u> </u>	NAME & ADDRESS	ngananan 9990000 gagananan nahanadah					ATE OF INC.	LIABILITY LIMIT \$		
SURETY	SIGNATURE(S)	1.				2.				Corporate Seal
3	NAME(S) & TITLE(S) (Typed)	1.				2.				
			BOND PREMIUM		RATE PER THOUSAND 8.70 avg.	(\$)	TOTAL (\$) \$69,247.00			

INSTRUCTIONS

- 1. This form is authorized for use in connection with Government contracts. Any deviation from this form will require the written approval of the Administrator of General Services.
- 2. Insert the full legal name and business address of the Principal in the space designated "Principal" on the face of the form. An authorized person shall sign the bond. Any person signing in a representative capacity (e.g., an attorney-in-fact) must furnish evidence of authority if that representative is not a member of the firm, partnership, or joint venture, or an officer of the corporation involved.
- 3. (a) Corporations executing the bond as sureties must appear on the Department of the Treasury's list of approved sureties and must act within the limitation listed therein. Where more than one corporate surety is involved, their names and addresses shall appear in the spaces (Surety A. Surety B. etc.) headed "CORPORATE"
- SURETY(IES)." In the space designated "SURETY(IES)" on the face of the form, insert only the letter identification of the sureties.
- (b) Where individual sureties are involved, a completed Affidavit of Individual Surety (Standard Form 28) for each individual surety, shall accompany the bond. The Government may require the surety to furnish additional substantiating information concerning their financial capability.
- 4. Corporations executing the bond shall affix their corporate seals. Individuals shall execute the bond opposite the word "Corporate Seal", and shall affix an adhesive seal if executed in Maine, New Hampshire, or any other jurisdiction requiring adhesive seals.
- 5. Type the name and title of each person signing this bond in the space provided.

PAYMENT BOND (See instructions on reverse)

DATE BOND EXECUTED (Must be same or later than date of contract) OMB No.:9000-0045 February 12, 2014

Public reporting burden for this collection of information is estimate to average 25 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other

aspect of this collection of information, including suggestions for reducing this burden, to the FAR Secretarie DC 20405	it (MVR), Federal	Acquis	ition Policy	Division, GSA,	Washington,
PRINCIPAL (Legal name and business address)	TYPE OF ORGAI	NIZATI	ON ("X" on	re)	
AMEC Environment & Infrastructure, Inc. 751 Arbor Way, Suite 180 Blue Bell, PA 19422-1951	☐ INDIVIDUAL ☐ PARTNERSH☐ JOINT VENTURE ✓ CORPORATE				
	STATE OF INCO	RPORA	TION		
	Nevada				
SURETY(IES) (Name(s) and business address(es)	F	PENA	LSUM	OF BOND	
Zwish American Ingurance Company	MILLION(S)	THOU	SAND(S)	HUNDRED(S)	CENTS
Zurich American Insurance Company 1400 American Lane, Tower I, 18th Floor,	7	961		208	00
Schaumburg, IL 60196-1056	CONTRACT DAT	TE	CONTRAC	T NO.	
Condumburg, 12 00 130-1000	08/26/2011 FA8903-09-E			3-09-D-8572	-0002

OBLIGATION:

We, the Principal and Surety(ies), are firmly bound to the United States of America (hereinafter called the Government) in the above penal sum. For payment of the penal sum, we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally. However, where the Sureties are corporations acting as co-sureties, we, the Sureties, bind ourselves in such sum "jointly and severally" as well as "severally" only for the purpose of allowing a joint action or actions against any or all of us. For all other purposes, each Surety binds itself, jointly and severally with the Principal, for the payment of the sum shown opposite the name of the Surety. If no limit of liability is indicated, the limit of liability is the full amount of the penal sum.

CONDITIONS:

The above obligation is void if the Principal promptly makes payment to all persons having a direct relationship with the Principal or a subcontractor of the Principal for furnishing labor, material or both in the prosecution of the work provided for in the contract identified above, and any authorized modifications of the contract that subsequently are made. Notice of those modifications to the Suretylies) are waived.

WITNESS:

Previous edition/is usable

The Principal and Surety(ies) executed this payment bond and affixed their seals on the above date.

	***************************************	PRINCIPA	L				
SIC	GNATURE(S)	1 [Seal] 2. (Seal)	(Sea)	3.	(\$	eal)	Corporate
•	AME(S) & TITLE(S) (Typed)	Robert J. Feighery 2. Vice President		3.			Seal
		INDIVIDUAL SUR	ETY(IES)				
SIC	SNATURE(S)	1. (Seal	2.				(Seal)
	ME(S) /pedj	1.	2.				
*****		CORPORATE SUR	ETY(IES)				
4	NÁME & ADDRESS	Zurich American Insurance Company, 1400 American Lang, Twr., 18th Floor, Schaumburg IL	STATE OF NY		у цміт 61,208.00		
SURETY	SIGNATURE(S)	1. b. 1 /1 /1 // / n /	2.				Corporate Seal
S	NAME(S) & TITLE(S) (Typed)	Julia B. Taylor, Attorney-in-fact	2.				1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
	THORIZED FOR	LOCAL REPRODUCTION			STANDARD FO	RM 2	25A (REV. 10-98) 3 CFRI 53.2228(6)

888888888		CORPORATE SURETY(IE	S) (Continued)		
ETY B	NAME & ADDRESS SIGNATURE(S)	1.	STATE OF INC.	\$	Corporate
SURETY	NAME(S) & TITLE(S) (Typed)		2.		Seal
ပ	NAME & ADDRESS		STATE OF INC.	LIABILITY LIMIT	
SURETY	SIGNATURE(S)	1.	2.	:	Corporate Seal
S	NAME(S) & TITLE(S) (Typed)	1.	2.		
۵	NAME & ADDRESS		STATE OF INC.	LIABILITY LIMIT \$	<u> </u>
SURETY	SIGNATURE(S)	1.	2,		Corporate Seal
S	NAME(S) & TITLE(S) (Typed)	1.	2.		
···	NAME & ADDRESS		STATE OF INC.	LIABILITY LIMIT	000000000000000000000000000000000000000
SURETY	SIGNATURE(S)	1.	[2.		Corporate Seal
S	NAME(S) & TITLE(S) (Typed)	1.	2.		
u.	NAME & ADDRESS		STATE OF INC.	LIABILITY LIMIT	92525599999999999999999999999999999999
SURETY	SIGNATURE(S)	1.	2.		Corporate Seal
S	NAME(S) & TITLE(S) (Typed)	1.	2.		
	NAME & ADDRESS		STATE OF INC:	LIABILITY LIMIT	occooqqqqoodoobbdoobbdobbdobbdoobboobboobbo
SURETY	SIGNATURE(S)	1.	2.		Corporate Seal
8	NAME(S) & TITLE(S) (Typed)	1.	2.		ynnounnounnounnounnounnounnounnounnounno

INSTRUCTIONS

- 1. This form, for the protection of persons supplying labor and material, is used when a payment bond is required under the Act of August 24, 1935, 49 Stat. 793 (40 U.S.C. 270a-270e). Any deviation from this form will require the written approval of the Administrator of General Services.
- 2. Insert the full legal name and business address of the Principal in the space designated "Principal" on the face of the form. An authorized person shall sign the bond. Any person signing in a representative capacity (e.g., an attorney-in-fact) must furnish evidence of authority if that representative is not a member of the firm, partnership, or joint venture, or an officer of the corporation involved.
- 3. (a) Corporations executing the bond as sureties must appear on the Department of the Treasury's list of approved sureties and must act within the limitation listed therein. Where more than one corporate surety is involved, their names and addresses shall appear in the spaces (Surety A, Surety B, etc.) headed "CORPORATE" SURETY(IES)." In the space

- designated "SURETY(IES)" on the face of the form, insert only the letter identification of the sureties.
- (b) Where individual sureties are involved, a completed Affidavit of Individual Surety (Standard Form 28) for each individual surety, shall accompany the bond. The Government may require the surety to furnish additional substantiating information concerning their financial capability.
- 4. Corporations executing the bond shall affix their corporate seals. Individuals shall execute the bond opposite the word "Corporate Seal", and shall affix an adhesive seal if executed in Maine, New Hampshire, or any other jurisdiction requiring adhesive seals.
- 5. Type the name and title of each person signing this bond in the space provided.

ZURICH AMERICAN INSURANCE COMPANY COLONIAL AMERICAN CASUALTY AND SURETY COMPANY FIDELITY AND DEPOSIT COMPANY OF MARYLAND POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Maryland, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Maryland (herein collectively called the "Companies"), by GEOFFREY DELISIO, Vice President, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint Julia B. TAYLOR, David C. MOYLAN, Adanna BRATHWAITE, David SAUL and Erin M. MARGELIS, all of Washington, District of Columbia, EACH its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: any and all bonds and undertakings, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 27th day of August, A.D. 2012.

ATTEST:

ZURICH AMERICAN INSURANCE COMPANY COLONIAL AMERICAN CASUALTY AND SURETY COMPANY FIDELITY AND DEPOSIT COMPANY OF MARYLAND







Bv:

Assistant Secretary Gerald F. Haley Vice President Geoffrey Delisio

State of Maryland

City of Baltimore

On this 27th day of August, A.D. 2012, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, GEOFFREY DELISIO, Vice President, and GERALD F. HALEY, Assistant Secretary, of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, deposeth and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written

Maria D. Adamski, Notary Public My Commission Expires: July 8, 2015

EXTRACT FROM BY-LAWS OF THE COMPANIES

"Article V, Section 8, Attorneys-in-Fact. The Chief Executive Officer, the President, or any Executive Vice President or Vice President may, by written instrument under the attested corporate seal, appoint attorneys-in-fact with authority to execute bonds, policies, recognizances, stipulations, undertakings, or other like instruments on behalf of the Company, and may authorize any officer or any such attorney-in-fact to affix the corporate seal thereto; and may with or without cause modify of revoke any such appointment or authority at any time."

CERTIFICATE

I, the undersigned, Vice President of the ZURICH AMERICAN INSURANCE COMPANY, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that Article V, Section 8, of the By-Laws of the Companies is still in force.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the ZURICH AMERICAN INSURANCE COMPANY at a meeting duly called and held on the 15th day of December 1998.

RESOLVED: "That the signature of the President or a Vice President and the attesting signature of a Secretary or an Assistant Secretary and the Seal of the Company may be affixed by facsimile on any Power of Attorney...Any such Power or any certificate thereof bearing such facsimile signature and seal shall be valid and binding on the Company."

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at a meeting duly called and held on the 5th day of May, 1994, and the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

INTESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, day of John July 20 / 4







James M. Carroll, Vice President